

Date: Wed, 16 Jun 93 17:30:16 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V93 #738
To: Info-Hams

Info-Hams Digest Wed, 16 Jun 93 Volume 93 : Issue 738

Today's Topics:

*** WANTED: Intercepts of aircraft crashes on Long Island.
 ADVICE NEEDED - for wanna be operator
 Advice needed on an ICOM32AT
 Broadcast IDs (2 msgs)
 Current orbital elements
 Digital microwave project
 FCC Frequency Listing
 How do you view a .TAR file
 OX/N7PQO To Operate in Greenland
 question about C550
 Question Pool Change
 VHF Mitrek as repeater

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 16 Jun 93 19:27:02 GMT
From: dog.ee.lbl.gov!overload.lbl.gov!agate!usenet.ins.cwru.edu!gatech!pitt.edu!
toads.pgh.pa.us!telerama.pgh.pa.us!telerama.pgh.pa.us!not-for-
mail@network.UCSD.EDU
Subject: *** WANTED: Intercepts of aircraft crashes on Long Island.
To: info-hams@ucsd.edu

This is for any scanner buffs, hams, SWLs, and CB radio hobbyists who
might have monitored some activity regarding an aircraft crash on Long
Island
the following dates: Sept 28, 1989 and November 24, 1992. This is part of an

ongoing interest by Unsolved Mysteries and some other investigative bodies. Here are some details which may help you when you go look through your logs.

The first crash was on the night of Sept. 28, 1989 and cleanup operations lasted from approx. 8:45pm to 11:30pm. The aircraft went down in the area of Smith's Point Beach (near Moriches Bay).

Frequencies with activity regarding this crash would have been:

FAA - Air Traffic Control Frequencies
Military - National Guard, US Coast Guard, Navy, possibly other branches
Police - Suffolk County Police

The second crash was on the night of November 24, 1992 and the aircraft went down in SouthHaven Park. Frequencies of interest in this case would have been:

FAA	- Air Traffic Control Frequencies
Military	- National Guard, Army, possibly other branches
Police	- New York State Police
Fire	- Fire Departments on Long Island
Private	- Brookhaven National Lab Security
Government	- Brookhaven National Lab

If you have any information regarding either of these events please send mail as soon as possible to: raver909@telerama.pgh.pa.us

Names will be kept anonymous if the person desires this.

If you are a member of a scanner, SWL, or Amateur radio group in the Long Island area please bring a copy of this message to the next meeting and let me know the results.

Thank You,
Joe
CRB Registry Monitor:KPA3KK

```
--
-<><><><><><>-]187--Number-of-da-Analog-Beast--[-(<><><><><><><><><>-
|Sub.bass.Frequency.Percolator| |
      ^-^-^-^-^-^-^-^-^-^-^-^-^-^-^-^-~
```

Date: 16 Jun 93 18:21:52 GMT

From: microsoft!wingnut!davidar@uunet.uu.net
Subject: ADVICE NEEDED - for wanna be operator
To: info-hams@ucsd.edu

In article <C8Mop1.Axr@fc.hp.com> perry@fc.hp.com (Perry Scott) writes:
>I've seen a lot of no-code entries here at HP Ft Collins go back later
>for the code test. It seems to be a reasonable thing to do - get
>involved in VHF and go to HF when you're tired of being limited by
>line-of-sight.

Going for the code test would be a fun thing to do, and I plan on doing it someday, but you are NOT limited to line-of-sight on VHF. You can bounce signals off the moon, work stations via satellite and there's propagation via tropo. A little more challenging, but could be as fun.

Dave (KD6IFY)
davidar@microsoft.com

Date: 16 Jun 93 23:39:17 GMT
From: ogicse!uwm.edu!ux1.cso.uiuc.edu!sdd.hp.com!col.hp.com!kenw@network.UCSD.EDU
Subject: Advice needed on an ICOM32AT
To: info-hams@ucsd.edu

Congratulations on even -finding- a used IC32! For the price you paid, the extra \$90 would be worth spending, in my opinion. Although this model was one of the last large style radios, and rather heavy, it is also one of the best for intermod rejection.

Date: 16 Jun 1993 20:37:08 GMT
From: dog.ee.lbl.gov!overload.lbl.gov!agate!howland.reston.ans.net!
ux1.cso.uiuc.edu!uwm.edu!rpi!rs6313.ecs.rpi.edu!maessm@network.UCSD.EDU
Subject: Broadcast IDs
To: info-hams@ucsd.edu

In article <1vnk7m\$np@senator-bedfellow.MIT.EDU>, cthomas@athena.mit.edu (Michael T Ford) writes:

|> The reg. is once per hour. And the format is: freq, call, loc.
|> There are certain variants on that. Examples of an ID are:

I believe that the order of freq., call, loc. is not fixed. You can do it in any order, as long as you include all three

|> The town has to be where the transmitter is. (Or control studio,
|> don't remember which.) In case this is a small town, you'll hear

I've heard both. WRPI, the campus radio station here at RPI, ID's as being in Troy, even though their transmitter is in East Greenbush. At home, WHTZ, one of the top-40 stations in the New York City area, ID's as being in New York City (their antenna is on the Empire State Building), even though their studios are in East Rutherford, New Jersey.

--

Mat Maessen N2NJZ | maessm@rpi.edu

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disclaimer: Anyone NOT singing will have a can of Foster's lobbed at their heads.

(c) 1993 Fake-sig Co., Inc.

Date: 16 Jun 1993 22:38:42 GMT
From: mvb.saic.com!unogate!news.service.uci.edu!usc!howland.reston.ans.net!
usenet.ins.cwru.edu!cleveland.Freenet.Edu!dd711@network.UCSD.EDU
Subject: Broadcast IDs
To: info-hams@ucsd.edu

steve must be referring to the former WOWF ("WOW-FM") which abandoned its pitiful attempt at hip talk radio to replace it with a pitiful attempt at "YOUNG COUNTRY," whatever that means. I suspect it means -all achy breaky heart, all the time." eeew. This discussion probably should be in rec.radio.broadcasting,tho. To address the ID question, Call and location are required, as others have indicated. I do not believe there is any reg about frequency for radio ID's. Once an hour as near to the top of the hour as possible. They may be burying it but it's supposed to be there. The location is that which is indicated on the station's license. WOWF was earlier WDFX and WDTX and the late lamented WABX, licensed to Detroit, with studios elsewhere. If 99.5 is indeed not IDing, call the radio police. (I believe the CE there is a ham). Chuck Reti Detroit,MI

--

Chuck Reti	"Kill
Internet:dd711@cleveland.freenet.edu	Ugly
Packet Radio:vv8a@wb8zpn.#semi.mi.usa.na	Radio"
Amprnet:vv8a@vv8a.ampr.org[44.1.2.0.191]	- F. Zappa

Date: 16 Jun 93 23:27:57 GMT
From: ogicse!uwm.edu!math.ohio-state.edu!magnus.acs.ohio-state.edu!
flinxwei@network.UCSD.EDU

Subject: Current orbital elements
To: info-hams@ucsd.edu

Where is the best location to get current and complete satellite elements from?

Thanks and 73s,
Eric N8UNN

Eric Linxweiler
The Ohio State University
Dept. of Mathematics

Mathematica Student Rep.
Wolfram Research, Inc.

e-mail: linxweiler.1@osu.edu -or- linx+@osu.edu
packet: n8unn@w8cqk.#cmh.oh.usa.na

Date: 16 Jun 93 16:24:04 EDT
From: sdd.hp.com!math.ohio-state.edu!darwin.sura.net!sgiblab!wetware!
spunky.RedBrick.COM!psinntp!psinntp!arrl.org@decwrl.dec.com
Subject: Digital microwave project
To: info-hams@ucsd.edu

Jon Bloom, KE3Z | jbbloom@arrl.org
American Radio Relay League |
225 Main St., Newington CT 06111 |

Date: 16 Jun 93 21:03:30 GMT
From: ogicse!news.tek.com!tvnews!thd.tv.tek.com!bill@network.UCSD.EDU
Subject: FCC Frequency Listing
To: info-hams@ucsd.edu

>Thomas Collins WI3P (collinst@esvx19.es.dupont.com) wrote:
>: Can someone out there in Usenet/Internet land send me email on
>: how to obtain a disk/cdrom copy of the FCC frequency listings.
>: Commercial and Private listings.

Subject: FCC License Data Source
Newsgroups: alt.radio.scanner
Distribution: usa

I have located a relatively inexpensive source of FCC license data. There is a company called CET that sells records of all stations inside a 30-mile radius for \$61. (Major cities cost extra.) The data is provided on floppy

disks and is available in ASCII columnar and comma-delimited formats.

I recently sent for this data and found it impressive. The 30-mile radius around Portland, OR (which CET does not consider a major city) contains almost 10,000 records.

The data is more detailed than Grove's and cheaper for me, since I live near a state line. However, data cannot be provided for licenses that do not contain specific geographic coordinates (i.e., mobile-only systems).

To do the search, CET requires the latitude and longitude for the center of the 30-mile radius. I calculated mine from a USGS topographic map I obtained at a local nautical supply store.

The phone number for CET is 800-445-0297 (voice). To order, have your geographic coordinates and credit card number ready. I am not affiliated with CET except as a customer.

CET data covers the following services (amateur radio is NOT covered):

AVIATION SERVICES

AA AVIATION AUXILIARY GROUP
AC CIVIL AIR PATROL
AD AVIATION DEVELOPMENT
AF AERONAUTICAL AND FIXED GROUP
AF AIRCRAFT GROUP
AR AVIATION RADIO NAVIGATION LAND
AX AERONAUTICAL MOBILE SATELLITE

BROADCAST SERVICES

BA AUXILIARY BROADCAST
BF FM BROADCAST
BI INTERNATIONAL BROADCAST
BS STANDARD BROADCAST
BT TV BROADCAST

COMMON CARRIER SERVICES

CA INDIVIDUAL MOBILE RADIO
CC INTERNATIONAL FIXED PUBLIC CONTROL
CD DOMESTIC PUBLIC LAND MOBILE
CE DIGITAL ELECTRONIC MESSAGE SERVICE
CF POINT TO POINT MICROWAVE
CG DOMESTIC PUBLIC AIR-GROUND
CI INTERNATIONAL FIXED PUBLIC PRESS

CL CELLULAR TELECOMMUNICATIONS
CM MULTI POINT DISTRIBUTION
CO OFFSHORE RADIOTELEPHONE (ORTS)
CP INTERNATIONAL FIXED PUBLIC PRESS
CR RURAL RADIO
CS INTERNATIONAL FIXED SATELLITE
CT LOCAL TELEVISION TRANSMISSION
CX DOMESTIC FIXED SATELLITE
CZ SCA (Subsidiary Communications Authorizations)

INDUSTRIAL SERVICES

IB BUSINESS
IF FOREST PRODUCTS
IM MOTION PICTURE
IP PETROLEUM
IS SPECIAL INDUSTRIAL
IT TELEPHONE MAINTENANCE
IW POWER
IX MANUFACTURERS
IY RELAY PRESS

LAND TRANSPORTATION SERVICES

LA AUTOMOBILE EMERGENCY
LI INTER-URBAN PASSENGER
LJ INTER-URBAN PROPERTY
LR RAILROAD
LU URBAN PASSENGER
LV URBAN PROPERTY
LX TAXICAB

PUBLIC SAFETY SERVICES

PF FIRE
PH HIGHWAY MAINTENANCE
PL LOCAL GOVERNMENT
PO FORESTRY CONSERVATION
PP POLICE
PS SPECIAL EMERGENCY

RADIO LOCATION

RS RADIO LOCATION

SPECIALIZED MOBILE RADIO

CONVENTIONAL SYSTEMS

GB BUSINESS GROUP
GF CONVENTIONAL PUBLIC SAFETY/SPECIAL EMERGENCY NATIONAL PLAN
GO OTHER SERVICES GROUP
GP POLICE AND FIRE GROUP
GX MIXED SERVICES GROUP

TRUNKED SYSTEMS

YB BUSINESS GROUP
YF TRUNKED PUBLIC SAFETY/SPECIAL EMERGENCY NATIONAL PLAN
YO OTHER SERVICES GROUP
YP POLICE AND FIRE GROUP
YX MIXED SERVICES GROUP

900 MHZ PRIVATE CARRIER PAGING

GS PRIVATE CARRIER PAGING

900 MHZ SERVICES - PRIVATE RADIO BUREAU

GA CONVENTIONAL PUBLIC SAFETY/SPECIAL EMERGENCY END USER
GI CONVENTIONAL OTHER INDUSTRIAL LAND TRANSPORTATION
GR 900 MHZ CONVENTIONAL COMMERCIAL SMR
GU CONVENTIONAL BUSINESS
YA TRUNKED PUBLIC SAFETY/SPECIAL EMERGENCY END USER
YI TRUNKED OTHER INDUSTRIAL/LAND TRANSPORTATION
YS TRUNKED SMR
YU TRUNKED BUSINESS

MARINE SERVICES

MA MARINE AUXILIARY GROUP
MC COASTAL GROUP
MK ALASKA GROUP
MR MARINE GROUP
MS SHIP GROUP
MX MARITIME MOBILE SATELLITE

RADIO ASTRONOMY

RA RADIO ASTRONOMY

STANDARD FREQUENCY

SF STANDARD FREQUENCY

SM INDUSTRIAL, SCIENTIFIC AND MEDICAL

CABLE TELEVISION SERVICE

TR CABLE TELEVISION RELAY

EXPERIMENTAL SERVICES

XC EXPERIMENTAL CONTRACT (DEV)
XD EXPERIMENTAL DEVELOPMENT
XE EXPERIMENTAL EXPORT
XR EXPERIMENTAL RESEARCH

PERSONAL RADIO SERVICES

ZA GENERAL MOBILE
ZC RADIO CONTROL
ZD CITIZENS BAND

The CET data records contain the following fields:

#	Type	Size	Description
1	num	11.5	transmitter frequency, MHz
2	char	2	service code
3	char	4	type code
4	num	2.0	transmitter latitude degrees
5	num	2.0	transmitter latitude minutes
6	num	2.0	transmitter latitude seconds
7	num	2.0	transmitter longitude degrees
8	num	2.0	transmitter longitude minutes
9	num	2.0	transmitter longitude seconds
10	char	8	call sign
11	num	4.0	transmitter output power, watts
12	char	1	units ('m', ' ', 'K', 'M')
13	num	4.0	effective radiated power (ERP), watts
14	char	1	units ('m', ' ', 'K', 'M')
15	num	4.0	antenna height from tip to ground, feet
16	num	5.0	site elevation above sea level, feet
17	num	4.0	number of vehicle mobiles
18	num	4.0	number of portable mobiles
19	num	4.0	number of aircraft mobiles
20	num	4.0	number of marine mobiles
21	num	4.0	number of pager mobiles
22	char	10	transmitter city
23	char	10	transmitter county
24	char	2	transmitter state
25	num	2.0	current expiration date, month

26 num 2.0 current expiration date, year
 27 char 32 licensee name
 28 char 30 licensee mailing address
 29 char 15 licensee city
 30 char 2 licensee state
 31 char 5 licensee zip code

Here is a sample of the data, after reformatting. (Sorry about the long lines!)

FREQUENCY	SV	TYPE	LATITUDE	LONGITUDE	CALLSIGN	POWER	ERP	ANT HT	ELEV
VEH PORT	AIR	MAR	PAG TX CITY	TX COUNTY	ST	EXP	LICENSEE NAME		
LICENSEE ADDRESS			LICENSEE CITY	ST	ZIP				
31.04000	IB	FBMO	45-31-40N	123-06-40W	KLM813	60 W	49 W	60ft	180ft
18 0 0 0 0	FOREST GRO	WASHINGTON	OR	5/94	VAN DOREN RED E MIX CONCRETE				
INC POB 295		FOREST GROVE	OR	97116					
31.24000	IB	FBMO	45-16-14N	122-19-54W	WNRI452	60 W	55 W	20ft	1000ft
5 0 0 0 0	EAGLE CREE	CLACKAMAS	OR	2/95	AMERICAN SAND & GRAVEL				
27300 SW JUDD RD		EAGLE CREEK	OR	97022					
33.02000	PS	FB	45-22-30N	122-37-30W	KGW643	300 W	0 W	40ft	0ft
0 0 0 0 0	OREGON CIT	CLACKAMAS	OR	3/88	TRIANGLE SEARCH & RESCUE				
18780 CENTRAL POINT RD		OREGON CITY	OR	97045					
33.40000	IB	MO	45-29-14N	122-48-09W	WNXX592	100 W	0 W	0ft	0ft
0 40 0 0 0	WASHINGTON	OR	12/96	TACO BELL					
3420 SW CEDAR HILLS BLVD		BEAVERTON	OR	97204					
35.08000	IB	FBMO	45-33-33N	122-38-44W	KNBL631	110 W	0 W	60ft	0ft
20 0 0 0 0	PORTLAND	MULTNOMAH	OR	9/96	ACME GLASS COMPANY INC				
2035 NE ALBERTA ST		PORTLAND	OR	97211					
35.10000	IB	FBMO	45-34-25N	122-43-10W	KRB963	100 W	0 W	107ft	150ft
100 20 0 0 0	PORTLAND	MULTNOMAH	OR	4/95	RIEDEL INTERNATIONAL INC				
POB 3320		PORTLAND	OR	97208					
35.12000	IB	FBMO	45-29-39N	122-27-08W	WNNS940	100 W	150 W	30ft	300ft
10 3 0 0 0	GRESHAM	MULTNOMAH	OR	2/94	PACIFIC NORTHWEST X RAY INC				
POB 675		GRESHAM	OR	97030					
35.14000	IB	FBMO	45-43-01N	122-17-40W	WNML261	110 W	275 W	140ft	3492ft
15 2 0 0 0	PORTLAND	MULTNOMAH	OR	8/93	MCDONALD INDUSTRIES OREGON				
INC 5241 NE 82ND AVE POB 20252		PORTLAND	OR	97220					
35.16000	IT	FBMO	45-31-51N	122-17-46W	KVY299	75 W	126 W	39ft	666ft
43 0 0 0 0	CORBETT	MULTNOMAH	OR	3/96	CASCADE UTILITIES INC				
POB 189		ESTACADA	OR	97023					
35.16000	IT	FBMO	45-16-14N	122-19-54W	KVY299	110 W	195 W	89ft	1010ft
43 0 0 0 0	ESTACADA	CLACKAMAS	OR	3/96	CASCADE UTILITIES INC				
POB 189		ESTACADA	OR	97023					
35.24000	CD	FB	45-27-13N	122-32-45W	KSV961	0 W	148 W	148ft	0ft
0 0 0 0 0	CLACKAMAS	CLACKAMAS	OR	4/99	TELECOMM SYSTEMS, INC.				

5901 S.W. MACADAM, SUITE 126 PORTLAND OR 97201
35.24000 CD FB 45-31-28N 122-44-48W KSV961 0 W 114 W 60ft 0ft
0 0 0 0 0 PORTLAND MULTNOMAH OR 4/99 TELECOMM SYSTEMS, INC.
5901 S.W. MACADAM, SUITE 126 PORTLAND OR 97201
35.34000 CD FB 45-32-30N 122-45-28W KNKK255 0 W 164 W 59ft 0ft
0 0 0 0 0 PORTLAND MULTINOMAH OR 4/99 U.S. CENTRAL, INC.
LEHIGH TOWER, EAST ROCK ROAD ALLENTOWN PA 18103

--

Bill McFadden Tektronix, Inc. P.O. Box 500 MS 58-639 Beaverton, OR 97077
bill@tv.tv.tek.com, ...!tektronix!tv.tv.tek.com!bill Phone: (503) 627-6920
How can I prove I am not crazy to people who are?

Date: 16 Jun 1993 20:48:12 GMT
From: sun-barr!west.West.Sun.COM!male.EBay.Sun.COM!uranium!raymonda@decwrl.dec.com
Subject: How do you view a .TAR file
To: info-hams@ucsd.edu

In article 160693105101@k4dii.ksc.nasa.gov, fred-mckenzie@ksc.nasa.gov (Fred McKenzie) writes:

.>In article <9306151259.AA02473@NADC.NADC.NAVY.MIL>, skitch@nadc.navy.mil
>(M. Squicciarini) wrote:
>>
>> A few weeks ago I downloaded CHURCVR.TAR. This is a schematics for
>> a receiver to copy CHU time signals. My problem is how do I
>> view the file on a DOS system??
>
>Marty-
>
>I understand that the ".tar" files are Unix "tape archives". You need a
>utility program to un-archive them. If you have a friend with a Unix
>machine, it would be easy to do.
>
>I'm not familiar with the MS-DOS utilities, since I'm operating a
>Macintosh. There is at least one Mac utility that recovers .tar files
>(MacTar?). The program I usually use, is Stuffit Deluxe, which has a .tar
>"translator".
>
>Where is CHURCVR.TAR located? If I could get a copy and translate it,
>could I upload it to nadc.navy.mil?
>
>After you get the file translated, you will still be faced with determining
>what graphics format the resulting file is in.
>
>73, Fred, K4DII
>

.>fred-mckenzie@ksc.nasa.gov

.
.

CHURCVR.TAR is located on ucsd.edu (if not elsewhere).

The format of the graphics is plain old Postscript.

Ray Anderson WB6TPU

raymond.anderson@sun.com

Date: Wed, 16 Jun 1993 22:15:26 GMT

From: dog.ee.lbl.gov!overload.lbl.gov!agate!howland.reston.ans.net!math.ohio-state.edu!sol.ctr.columbia.edu!news.unomaha.edu!nevada.edu!jimi!physics.unr.edu!equinox!arthurj@network.UCSD.EDU

Subject: OX/N7PQO To Operate in Greenland

To: info-hams@ucsd.edu

This is to follow up on my earlier posting about my colleague Mike Savage, N7PQO who is now enroute to GISP2, the Greenland Ice Sheet Project 2, at the apex of Greenland's ice sheet, some 3,150 meters high. Ice thickness there is in excess of 3,000 meters.

We heard from the Danish government who have assigned Mike the call OX/N7PQO. Our request for an exception to the rule about no third-party traffic was not approved; or at least, nothing was said about this in the letter granting the license so we must assume we cannot do phone patches for the expedition members.

Mike shipped an HF transceiver (100 watts), a Powerwave 8-band vertical, and a Cushcraft A3 beam antenna to the GISP2 camp about three weeks ago. Initial plans are to set up the vertical and see if that will do the job. If not, the beam will be erected and most likely fixed in an orientation towards western N. America. Mike did not take a rotator.

OX/N7PQO will operate daily at 0100 UTC, as time and energy permit. General QSO's worldwide will be on 14.340, in the U.S. general-class part of the 20 meter phone subband, starting around June 27 as best we can predict & plan at this point. Station operations will continue until around 1 August.

I will post updated schedules and frequencies in this forum if that becomes appropriate.

I will function as the manager for QSL's. They can be directed to me, Arthur Johnson, AA7UT, 11060 Fir Drive, Reno, NV 89506, U.S.A. An SASE, at minimum, or an SAE with IRC or equivalent would be appropriate and much appreciated.

My thanks to the many people who wrote with comments and suggestions about suitable antennas. Now we will see how it goes!

Date: Wed, 16 Jun 1993 17:01:11 GMT
From: dog.ee.lbl.gov!overload.lbl.gov!agate!howland.reston.ans.net!
ux1.cso.uiuc.edu!uwm.edu!caen!saimiri.primate.wisc.edu!hp9000.csc.cuhk.hk!uxmail!
ustsu5.ust.hk!ee_hflo@network.UCSD.EDU
Subject: question about C550
To: info-hams@ucsd.edu

Who are using the standard HT C558? Are there any function in this radio to monitor two VHF or UHF at the same time?

Lo Ho Fung Michael	== Internet e-mail address ==
Department of	University : ee_hflo@stu.ust.hk
Electrical & Electronic Engineering	Radio Call Sign : VR2YJR
The Hong Kong University	Stand by at
of Science & Technology	VS6KP repeater : 145.650 MHz (-)
Major : Computer Engineering	VS6HKA repeater : 145.750 MHz (-)

Date: Wed, 16 Jun 93 18:13:02 GMT
From: pacbell.com!iggy.GW.Vitalink.COM!wetware!spunky.RedBrick.COM!psinntp!
psinntp!dg-rtp!webo!dg-webo!pshea@decwrl.dec.com
Subject: Question Pool Change
To: info-hams@ucsd.edu

In article <RBeX5B2w165w@jackatak.raider.net>, root@jackatak.raider.net (Jack GF Hill) writes:

|>
|> Well, John, the material in the study guide is still OK. Only the
|> examination question pools have changed. Thus, if you studied the
|> material in teh study guide, and did not attempt to memorize questions
|> and answers, the questions in Gordon's material will still help you
|> guage your study progress.
|>

I'll vouch for this theory. I went in on Monday night, 6/14, to take elements 2 and 3A, before the question pool change. What I found was that the local VEC organization was already using the new question pools. The tests I was given indicated "Revised 7/93" on the front page.

I also have Gordon West's No_Code study guide. I noticed that a few questions

appeared to be worded differently, and I found a couple that seemed totally new. The net result was that I passed both elements (1 wrong on 2, 3 on 3A) without major problems.

If you understand the material, you'll likely have little difficulty. If your memorizing questions and answers, take the tests soon.

Now the wait begins.....

Phil

Date: 16 Jun 1993 20:57:07 GMT
From: pravda.sdsc.edu!news.cerf.net!usc!sdd.hp.com!col.hp.com!
derek@network.UCSD.EDU
Subject: VHF Mitrek as repeater
To: info-hams@ucsd.edu

Does anyone have experience converting a VHF Mitrek to full duplex operation for repeater use? Specifically, any problems with the 600 KHz TX/RX separation?

Derek Toeppen
WA0ZTI
derek@col.hp.com

Date: 16 Jun 1993 21:06:53 GMT
From: topaz.bds.com!topaz.bds.com!ron@uunet.uu.net
To: info-hams@ucsd.edu

References <HIDEG.93Jun15171803@spsd630a.erim.org>, <1vnk7m\$nup@senator-bedfellow.MIT.EDU>, <1vo09k\$etd@usenet.rpi.edu>opaz
Subject : Re: Broadcast IDs

> I believe that the order of freq., call, loc. is not fixed. You can do it
> in any order, as long as you include all three

Frequency is unimportant. It's call letters and city of license, which must be given together.

> The town has to be where the transmitter is. (Or control studio,
> don't remember which.) In case this is a small town, you'll hear

Actually, it is neither. The location given must be the place the station is licensed to, primarily the area being served by the station.

-Ron

End of Info-Hams Digest V93 #738
